

**NON-PROVISIONAL  
UTILITY PATENT APPLICATION  
TRANSMITTAL - 37 CFR 1.53(b)**

☐ **Duplicate**  
(check, if applicable)

Assistant Commissioner for Patents  
**MAIL STOP PATENT APPLICATION**  
P.O. Box 1450  
Alexandria, VA 22313-1450

Attorney Docket No. 053899-5001-01  
First Named Inventor: Ochs et al.  
Express Mail Label No. EV164949303US  
Total Pages of Transmittal Form: 2



Transmitted herewith for filing is the non-provisional utility patent application entitled:

**METHODS OF DECOMPOSING COMPLEX DATA**

which is:

an ☐ Original; or

a ☒ Continuation, ☐ Divisional, or ☐ Continuation-in-part (CIP)

of prior Application No. 09/609,038, filed June 30, 2000, which is a continuation of PCT Application No. PCT/US00/04234, filed on February 18, 2000 which in turn claims priority to Provisional Patent Application No. 60/120,854, filed February 19, 1999.

Anticipated Group/Art Unit: \_\_\_\_\_ or Class \_\_\_\_\_, Subclass \_\_\_\_\_.

☐ This non-provisional patent application is based on Provisional Patent Application No. \_\_\_\_\_, filed \_\_\_\_\_.

Enclosed are:

☒ Copy of Specification (including Abstract) and claims: 64 pages.

☐ Application Data Sheet.

☐ Newly executed/unexecuted Declaration (original/copy).

☒ Copy of executed Declaration from prior application.

☐ Copy of Revocation and Power of Attorney filed in parent application no. \_\_\_\_\_.

☒ Copy of 28 sheets of drawings (formal) plus one copy.

☐ Microfiche computer program (Appendix).

☐ Nucleotide and/or Amino Acid Sequence Submission, including:

☐ Computer readable copy ☐ Paper Copy ☐ Verified Statement.

Please transfer the diskette version of the Sequence Listing from parent application no. \_\_\_\_\_ to the present application.

☐ Under PTO-1595 Cover Sheet, an assignment of the invention

☒ Name of Assignee: Fox Chase Cancer Center

☐ Certified copy(ies) of \_\_\_\_\_ Application No(s). \_\_\_\_\_ filed \_\_\_\_\_ is/are filed:

☐ herewith or ☐ in prior application &@.

☒ Applicant(s), by its/their undersigned attorney, claim(s) Small Entity Status under 37 C.F.R. §1.27 as ☐ an Independent Inventor, or ☐ a Small Business Concern, or ☒ a Non-Profit Organization.

☒ Preliminary Amendment.

☒ Information Disclosure Statement and PTO-1449. Copies of the references cited are not included as they have been filed in the parent application no. 09/609,038.

☐ Request for Nonpublication of Application Under 35 U.S.C. §122(b)

☐ Other:

The filing fee is calculated as follows:

			SMALL ENTITY			LARGE ENTITY	
CLAIMS	NO. FILED	NO. EXTRA	BASIC FEE: \$385			BASIC FEE: \$770	
Total	20-20 =	0	X9	\$ 0	OR	X18	\$
Independent	1-3 =	0	X43	0	OR	X86	\$
<input type="checkbox"/> Multiple Dependent Claims Present			\$145	\$	OR	\$290	\$
			TOTAL	\$385.00	OR	TOTAL	\$

☐ The Commissioner is not authorized to charge the filing fee at this time as we elect to defer payment of the entire filing fee until receipt of a Notice to File Missing Parts.

☐ A check in the amount of \_\_\_\_\_ to cover the filing fee is enclosed.

☒ The Commissioner is hereby authorized to charge and/or credit Deposit Account No. 50-0310 (Billing No. 053899-5001-01) as noted below. A duplicate copy of this sheet is enclosed.

☒ Any overpayments or deficiencies in the above-calculated fee.

☒ Filing fee in the amount of \$385.00 as calculated above.

☒ Any additional fees required under 37 C.F.R. § 1.16 and § 1.17.

☒ In the event that a Petition for Extension of Time is required during the prosecution of this application, but not submitted, please charge any extension fee under 37 C.F.R. § 1.136(a) to our Deposit Account noted above.

**CORRESPONDENCE ADDRESS:**

December 3, 2003  
(Date)

By:

Kathryn Doyle  
**KATHRYN DOYLE, Ph.D, J.D.**  
Registration No. 36,317  
**MORGAN, LEWIS & BOCKIUS, LLP**  
1701 Market Street  
Philadelphia, PA 19103-2921  
Telephone: (215) 963-5000  
**Direct Dial: (215) 963-4723**  
Facsimile: (215) 963-5001  
E-Mail: [kdoyle@morganlewis.com](mailto:kdoyle@morganlewis.com)  
Attorney for Applicants

☒ Customer Number or Bar Code Label: **028977**

KD/QDN/prw *del*  
Enclosures